|  | PODM PEO   | 1440          |         | Attorney Docket:<br>4600-4001     | Serial No.:<br>10/789,748 |                 |                              |
|--|--|---------------|---------|-----------------------------------|---------------------------|-----------------|------------------------------|
|  | FORM PTO-  | 1449          |         | Applicant: William MACHALA        |                           |                 |                              |
| INFORMATION DISCLOSURE CITATION          |  |               |         | Filing Date:<br>February 27, 2004 |                           | Group Art Unit: |                              |
|  |  |               |         |                                   |                           |                 |                              |
|  |  |               | PAU     | ENT DOCUMENTS                     |                           |                 |                              |
| Examiner                                 |  | Publication   |         |                                   |                           |                 |                              |
| Initial                                  | Patent Number  | Date          |         | Name                              | Class                     | Sub-Class       | Filing Date                  |
| )\$<br>}\$                               | US 5,125,177   | 30-06-1992    | Coltin  |                                   |                           | <u> </u>        | 31-07-1990                   |
| <u> </u>                                 | US 5,778,581   | 14-07-1998    | Baile   |                                   |                           |                 | 17-06-1996                   |
|  | US 2005/190556 A1  | 09-01-2005    | Mach    | ala                               |                           | <del></del>     | 27-02-2004                   |
| ß  | US 2002/095831 A1  | 25-07-2002    | Tsai    |                                   |                           |                 | 24-01-2001                   |
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|  |  |               |         |                                   |                           |                 |                              |
|  |  | <b>KOKE</b>   | IGN:R   | ATENT DOCUMENTS                   |                           |                 |                              |
| Examiner                                 | ier Publication  |               | 1       |                                   |                           |                 |                              |
| Initial                                  | Patent Number  | Date          |         | Country                           | Class                     | Sub-Class       | Translation                  |
| Jz                                       | DE 203 17 200 U1   | U1 25-03-2004 |         | rmany                             |                           |                 | Yes □ No                     |
| 9-3                                      |  | 25-03-2004    |         |                                   |                           |                 | With Abstract                |
| ١  | WO 2005/107422 A   |               |         |                                   |                           |                 |                              |
| 18                                       | PCT/US2005/015892  | 2) 17-11-2005 | EP      | ·                                 |                           |                 | Yes No                       |
|  | with Search Report   |               | -       |                                   | <del>- </del>             | <u> </u>        | Yes No                       |
|  |  |               |         |                                   |                           | <del> </del>    | Yes No                       |
|  | <u> </u>   |               |         |                                   | <del>-  </del>            |                 | Yes No                       |
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|  |  |               |         |                                   |                           |                 | and the street of the street |
|  | OTHER 1  | DOCUMENTS (I  | ncludii | ig Author, Tule, Date, Pert       | inent Papers, e           | ic)             |                              |
| 1 - 11 - 12 - 13 - 13 - 13 - 13 - 13 - 1 | OTHER DOCUMENTS (Including Author; Title; Date, Pertinent Papers, etc.)  Communication from the European Patent Office Pursuant to Article 96(2) EPC (mailed 11-12-2006) |               |         |                                   |                           |                 |                              |
| V  | Communication dated 31-03-06 with Extended European Search Report  |               |         |                                   |                           |                 |                              |
|  |  |               |         |                                   |                           | <del></del>     |                              |
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|  |  |               |         |                                   |                           |                 |                              |
| Examiner (                               | Janne Silbe  | imann         | •       | Date Considered                   | 9/19/07                   |                 |                              |
|  |  |               |         | onformance with MPEP §609.        |                           |                 |                              |
|  | Draw line through citation if<br>Include copy of this form wit   |               |         |                                   |                           |                 |                              |